

CLAIM LIST

1-6. (canceled)

7. (currently amended) A method for treating tissue comprising the steps of:
treating tissue with the aid of a ~~laser~~ an illumination beam;
imaging the treated tissue with said ~~laser~~ illumination beam or another ~~laser~~
illumination beam to provide images representing one or more sections of said treated
tissue from light reflected from said treated tissue, in which at least one of said images is
capable of being a section at a depth under the surface of the tissue; and
evaluating the effectiveness of said treatment from images provided by said
imaging step.

8. (previously presented) The method according to Claim 7 wherein said tissue
is a region which includes one or more cells.

9. (previously presented) The method according to Claim 8 wherein said
imaging step localizes said region to at least one of said cells.

10. (currently amended) The method according to Claim 7 wherein said imaging
and treating step further comprises the steps of focusing, scanning, and passing said
reflected light from said tissue with the aid of optics.

11. (canceled)

12. (new) The method according to Claim 7 wherein said imaging step further
comprising the step of adjusting the depth of the tissue being imaged to provide images
of subsurface cells.

13. (new) The method according to Claim 7 wherein imaging step is carried out
by confocal microscopy.